

TOP SECRET

OUT56322

P 310038Z
FM NPIC

1955 JUL 31 00 57Z

25X1

AFSSO USAFE
AFSSO PACAF

25X1

CNO

25X1

OPCEN

2 AUG 19625X1

YWQLAZC/AFSSO SAC
YWQLAZC/AFSSO ACIC
YWQLAZC/AFSSO FTD
ZEM

TOP SECRET

CITE NPIC 5096.

SUBJECT: CAMERA INFORMATION FOR MISSION 1022-2.

1. THE FOLLOWING DATA REMAINS THE SAME AS REPORTED IN NPIC
5069. PARA. 1, 2, 3, 4, 5, 9.

2. IMAGE MOTION COMPENSATION DATA (CYCLE RATE (CPS), GROUND
ANGULAR VELOCITY (GAV) IN RAD/SEC, AND PASSES WHERE USED).

REF. LEVEL	AMPL LEVEL	PASSES
NO. CPS. GAV. NO. CPS. GAV.		
7 .3379 .0306 3 .1296 .0117		67D1 THRU 137D1

3. PROGRAM TIME DATA

CAMERA ON TIME	PROGRAM ON TIME	PROGRAM
PASS (ZEBRA TIME)	UP RAMP	DURATION
DAY HOUR MIN SEC	SEC	SEC
67D1 24 03 32 29	1317	100
67D2 24 03 39 01	1710	48

COPIES RECEIVED 7		
By No.	Office	Act.
1	File	25X1
2	OS	
	ADMIN	
	SEC BR	
	P&DS	
	CSD	
	IPD	
	PD	
	PSD	
	PSD-ICB	
3-4-5	TID	
	PID	
	PAG	
	DIAXX-4	
	SPAD	
	NSA-LO	
	DIA-AP	

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69D 1	24	06	32	00	1179	58
69D 2	24	06	33	38	1277	102
69D 3	24	06	38	08	1547	100
69D 4	24	06	41	57	1776	121
70D 1	24	08	05	13	1316	197
70D 2	24	08	09	20	1563	201
71D 1	24	09	39	32	1525	260
72AE	24	10	50	23	321	46
75D 1	24	15	41	06	1404	84
79D 1	24	21	52	35	1874	35
83D 1	25	03	47	44	1368	55
83D 2	25	03	53	12	1696	98
85D 1	25	06	53	23	1600	69
85D 2	25	06	56	34	1792	258
86D 1	25	08	25	48	1691	215
87D 1	25	09	53	33	1503	158
87D 2	25	09	57	07	1717	55
88D 1	25	11	27	23	1677	171
94D 1	25	20	37	50	1974	48
97D 1	26	01	01	40	1447	86
98D 1	26	02	30	49	1342	133
99D 1	26	04	07	15	1676	201
100D 1	26	05	36	40	1588	187
100D 2	26	05	41	27	1875	55
101D 1	26	07	04	11	1387	116
101D 2	26	07	08	25	1640	100

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101D3 26	07	12	13	1869	194
102D 1 26	08	40	31	1714	128
103D 1 26	10	06	59	1450	147
103D2 26	10	12	11	1762	129
104D 1 26	11	43	08	1766	173
110D 1 26	20	51	30	1961	54
110D2 26	20	53	27	2078	69
115D 1 26	04	16	26	1402	193
115D2 27	04	22	18	1754	54
115D3 27	04	24	08	1864	113
116D 1 27	05	52	50	1731	85
116D2 27	05	55	40	1900	386
118D 1 27	08	49	41	1438	48
118D2 27	08	53	26	1663	349
119D 1 27	10	24	20	1666	246
125D 1 27	19	32	07	1833	48
125D2 27	19	36	25	2091	48
* 126D 127	21	04	47	1943	44
131D 1 28	04	36	31	1797	142
131D2 28	04	51	39	2706	47
132D 1 28	06	05	43	1695	159
132D2 28	06	12	20	2092	217
134D 1 28	09	07	45	1714	159
135D 1 28	10	39	53	1791	173
135D2 28	10	51	55	2514	114
136D 1 28	12	17	09	2177	129

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137D1 22 13 35 54 1453 101

*NOTE: DATA IS THE SAME FOR BOTH THE MASTER (FWD) AND SLAVE (AFT) UNITS EXCEPT ON PASS 126D1. THE FWD DATA IS GIVEN ABOVE AND AFT DATA IS BELOW.

126D1 27 21 05 01 1957 43

4. TIME CORRELATION (MILLISECONDS)

PASS	CLOCK TIME	SYSTEM TIME	DIFFERENCE
9	104793.6439	40717.2991	- - -
16	144561.9559	80485.6025	.009
24	186716.2199	36239.8572	.009
31	226471.8449	75995.4732	.009
40	274082.6269	37206.2440	.011
47	313825.7079	76949.3153	.010
55	355879.5419	32603.1388	.010
63	401078.4089	77801.9942	.012
72	448761.5369	39085.1096	.013
79	488487.8149	78811.3768	.011
87	530623.1089	34546.6591	.012
94	33553.4589	74347.9097	.010
103	81055.3549	35449.7918	.014
110	120839.9769	75234.4019	.012
118	168243.5339	36237.9443	.015
126	208019.3019	76013.6998	.012
134	250141.0879	31735.4722	.014
142	295222.4139	76816.7834	.015

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NOTE: ALL DIFFERENCE VALUES ARE PLUS.

GP-1

T O P S E C R E T

-END OF MESSAGE-

(ALSO PASSED TO

25X1

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